

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001090

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: A61H 23/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
SEE ELECTRONIC DATABASES CONSULTED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
DWPI:dvt, clot, circulate, thromb, ischemia, lymph, massag, A61H, peristaltic, pulse, oscillate, alternate, wave, inflate, deflate, pneumatic, hydraulic, pressure, compress, contract, squeez, leg, limb, calf, calves, knee, ankle, cuff, sleeve, blader, sock, wrap, band, strap, cast, casing, stocking.

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CA 2350045 A1 (BARDHAN) 12 December 2002 Entire document	
X	US 20020042583 A1 (BARAK ET AL.) 11 April 2002 Entire document	
X	WO 1999011215 A1 (MEDICAL COMPRESSION SYSTEMS) 11 March 1999 Entire document	
P,X	WO 2004000183 A1 (LABORATOIRES INNOTHERA S.A.S.) 31 December 2003 Entire Document	

 Further documents are listed in the continuation of Box C See patent family annex

+	Special categories of cited documents:	
"A"	document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
30 November 2004Date of mailing of the international search report  
13 DEC 2004Name and mailing address of the ISA/AU  
AUSTRALIAN PATENT OFFICE  
PO BOX 200, WODEN ACT 2606, AUSTRALIA  
E-mail address: pct@ipaaustralia.gov.au  
Facsimile No. (02) 6285 3929Authorized officer  
  
MATTHEW FORWARD  
Telephone No : (02) 6283 2606

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001090

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2000072797 A1 (MORRIS, JOHN, K.) 7 December 2000 Entire document	
X	US 20020115949 A1 (KUSLICH ET AL.) 22 August 2002 Entire document	
X	EP 1249218 A2 (COLIN CORPORATION) 16 October 2002 Abstract, Fig. 1,2 page 2 column 2 paragraph [0008] – page 4 column 2 paragraph [0025].	
X	US 3892229 A (TAYLOR ET AL.) 1 July 1975 Entire document	
X	US 4922893 A (WRIGHT ET AL.) 8 May 1990 Entire document	

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001090

## Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
2.  Claims Nos.: 1  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:  
This claim define the operation of the device and not features of the device. It is considered to not define the invention.
3.  Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a)

## Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1.  As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4.  No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

## Remark on Protest

The additional search fees were accompanied by the applicant's protest.  
 No protest accompanied the payment of additional search fees.

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

PCT/AU2004/001090

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
CA	2350045						
US	2002042583	AU	86447/98	CA	2302515	EP	1009355
		IL	121661	US	6447467	US	6478757
		US	6494852	WO	9911215		
WO	04000183	NONE					
WO	0072797	AU	52720/00	CA	2374268	EP	1189570
		US	6290662	US	2002022791		
US	2002115949	NONE					
EP	1249218	JP	2002306556	US	2002151929		
US	3892229	US	3971398				
US	4922893	US	4773397				
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.							
END OF ANNEX							